PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-00320
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCES

UTILITY PATENT APPLICATION TRANSMITTAL

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number			
UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.	0254-0003	
	First Inventor	David A. DOWLAND	
	Title	Method & Analysis for Tes	
(Only for new popprovisional applications under 37 CER 1 53(h))	Fire and Mail Lab at No.	ED 903 284 734 1A	

	7,000			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ED 903 284 734 0)			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 33] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 9] 5. Oath or Declaration [Total Sheets]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable)			
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d))	12. Information Disclosure Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:				
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPOND	DENCE ADDRESS			
Customer Number: 33297	OR Correspondence address below			
Name				
Address				
City	State Zip Code			
The state of the s	lephone Fax			
Name (Print/Type) Michael R. Mischnick	Registration No. (Attorney/Agent) 52,036			
Signature Mulland Marlinga &	Date April 8, 2004			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

1	\$)	51	4.	0	C
١	Φ1	٠.	٠.	_	_

spond to a collection of information driess it displays a valid over control names.			
Complete if Known			
Application Number	Filed herewith		
Filing Date	04/08/2004		
First Named Inventor	David A. DOWLAND		
Examiner Name			
Group Art Unit			
Attorney Docket No.	0254-0003		

METHOD OF PAYMENT	FEE CALCULATION (continued)		
1. The Commissioner is hereby authorized to charge indicated fees and credit any overneyments to:	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to: Deposit	Large Small		
Account Number	Entity Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid	
D	Code (\$) Code (\$)		
Account Name 502195	105 130 205 65 Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.	139 130 139 130 Non-English specification		
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to		
Check Credit card Money Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after		
FEE CALCULATION	Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 400 216 200 Extension for reply within second month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month		
101 740 201 370 Utility filing fee 385.00	118 1,440 218 720 Extension for reply within fourth month		
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal		
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing		
205 00	138 1,510 138 1,510 Petition to institute a public use proceeding		
subtotal (1) (\$) 385.00	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)		
Total Claims 19 -20** = 0 x 0.00 = 0.00 Independent 6 2** - 2 x 42.00 I129.00	143 460 243 230 Design issue fee		
Claims	144 620 244 310 Plant issue fee		
Multiple Dependent	122 130 122 130 Petitions to the Commissioner		
Large Fetths Court Fetths	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)		
103 18 - 203 9 Claims in excess of 20			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))		
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))		
over original patent	179 740 279 370 Request for Continued Examination (RCE)		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent			
	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 129.00			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		

SUBMITTED BY Complete (if applicable)			f applicable)	
Name (Print/Type)	Michael R. Mischnick	Registration No. (Attorney/Agent) 52,036	Telephone	312-201-0011
Signature	Michael Modnick		Date	04/08/2004

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.